

CIC #: 99EPA SUPERFUND

Billed Date: 01-Aug-2013

Customer Order Number DW96958408

NL INDUSTRIES, NJ 401550 BZ856

EPA698

**VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

Mission Assignment No:

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27064196

Partial # 5

01-Jul-2013 Thru 01-Aug-2013

**Billed Office (Mail To):**

U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE  
CINCINNATI OH 45268-7002

**Billing Office (Send Remittance To):**

USACE FINANCE CENTER G5  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

\*\*\*\*\*  
Accounts Of  
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Facility: NL Industries OU1  
A/C#: DW96958408-01-0  
RPM: Renee Gelblat  
Date: 8/13/2013

**Billed Accounting Classification**

068 068 X 8145.0000 2013 00 0000 000000000000 00000

\$1,499.29

**Billing Accounting Classification**

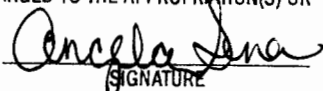
096 NA X 3122.0000 G5 08 2416 868 012408 96231

\$1,499.29

Line Item	Mo	Description	Ext No	Amount
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$25.06
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$433.60
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$127.80
1	INHOUSE - LABOR	LABOR		\$912.83
<b>Subtotal:</b>				<b>\$1,499.29</b>

**CORPS CERTIFICATION**

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

8/13/13  
DATE
  
SIGNATURE

<b>Total Billed Amount:</b>	<b>\$1,499.29</b>
<b>Less Partial Amount Paid:</b>	<b>\$0.00</b>
<b>Payment Due Date: 31- Aug- 2013</b>	<b>Pay This Amount: \$1,499.29</b>

**Funds Authorized:** \$50,000.00  
**Total Billed Amount:** \$6,437.23  
**Prev Billed Amount:** \$4,937.94  
**Current Billed Amount:** \$1,499.29  
**Total Flux Billed:** \$0.00  
**Prev Flux Billed:** \$0.00  
**Current Flux Billed:** \$0.00

**CERTIFICATE OF OFFICE BILLED**

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

**Date:**

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT  
NL INDUSTRIES, NJ  
IA Number: DW96958408

MONTHLY REPORT FOR JULY 2013

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$50,000.00	\$0.00	\$50,000.00
Less Total Expenditures: (-)	\$6,437.23	\$0.00	\$6,437.23
Less Undelivered Orders: (-)	\$0.00	\$0.00	\$0.00
Less Commitments: (-)	\$10,587.77	\$0.00	\$10,587.77
Funds Available Balance:	\$32,975.00	\$0.00	\$32,975.00

BILLING ACTIVITY (096X3122):	
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Bill Number: 27064196	
Funds Expended During Report Period:	\$1,499.29
Total Billed to Date:	\$6,437.23
DIRECT FUND CITE PAYMENTS:	
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Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

PROGRESS REPORT

KANSAS CITY DISTRICT  
NL INDUSTRIES, NJ  
IA Number: DW96958408

Bill Number: 27064196  
Bill Invoice Date: 01-AUG-2013

Monthly Billing Amount(096X3122): \$1,499.29

Monthly Direct Fund Cite Contract Cost(068X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$570.51	\$1,882.66	\$2,453.17
b Fringe Benefits	\$342.32	\$1,123.77	\$1,466.09
c Travel	\$0.00	\$0.00	\$0.00
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$25.06	\$82.54	\$107.60
i Total Direct Charges	\$937.89	\$3,088.97	\$4,026.86
j Total Indirect Charges	\$561.40	\$1,848.97	\$2,410.37
k TOTAL	\$1,499.29	\$4,937.94	\$6,437.23

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	2.25	\$223.61
GREGORY NE HATTAN	KANSAS CITY DISTRICT	GEOLOGIST	4.50	\$434.57
BRADLEY A TROST	KANSAS CITY DISTRICT	CHEMICAL ENGINEER	4.00	\$303.27

PROGRESS REPORT

KANSAS CITY DISTRICT  
NL INDUSTRIES, NJ

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
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ANGELA G SENA	KANSAS CITY DISTRICT	GENERAL ENGINEER	3.00	\$315.20
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	1.50	\$197.58
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TOTAL LABOR:			15.25	\$1,474.23

## Progress Report for EPA Region II

<b>Site:</b>	<b>NL Industries (GW)</b>	<b>Phase:</b>	<b>RD</b>
<b>Bill No.:</b>	<b>27064196#5</b>	<b>IAG Number :</b>	<b>DW96958408-01-0</b>
		<b>IAG Award Date:</b>	<b>25 February 2013</b>
		<b>IAG Expiration Date:</b>	<b>31 December 2017</b>
<b>Reporting Period:</b>	<b>From:</b> <b>1 July 2013</b>	<b>To:</b> <b>1 August 2013</b>	<b>EPA RPM:</b> <b>Renee Gelblat</b>
			<b>USACE PM:</b> <b>Angela Sena</b>

### IAG Scope of Work Summary

Oversight of PRP-performed Remedial Design activities at the NL Industries, Inc., OU1 Superfund site located in Pedricktown, Salem County, New Jersey.

### Work Performed

<b>Narrative</b>	<ul style="list-style-type: none"> <li>USACE performed project management including: staffing: financial accounting: monitoring project progress and cost: monthly reporting and invoicing.</li> <li>Fact Sheet and budget update for Aug meeting at EPA- August 1st</li> <li>Monthly Progress Report – July 12, 2013</li> <li>USACE reviewed the RD WP, previous Bench-scale study, research into in situ injections/metals mobilization activities and provided comments – July 2013</li> </ul>
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<b>Meetings</b>	•
<b>Key Milestones Completed</b>	•

### Projected Work

<b>Narrative</b>	•
<b>Meetings</b>	•
<b>Key Milestones Forthcoming</b>	• None at this time.

### Issues

<b>Technical:</b>	•
<b>Schedule:</b>	•
<b>Funding:</b>	•
	•

### Project Delivery Team

<b>Name</b>	<b>Responsibility</b>
<b>Angela Sena</b>	<b>Project Manager</b>
<b>Brad Trost</b>	<b>Project Engineer</b>
<b>Greg Hattan</b>	<b>Geologist</b>

Angela Sena

Angela Sena  
Project Manager  
816-389-3893

Date

Attachments – IAG monthly financial summary report